

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4704169
<b>Application Number:</b>	10520383
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5137
<b>Title of Invention:</b>	Adaptive pre-equalization method and apparatus
<b>First Named Inventor/Applicant Name:</b>	Edmund Coersmeier
<b>Customer Number:</b>	43829
<b>Filer:</b>	Glenn W. Boisbrun/Kris A. Garcia
<b>Filer Authorized By:</b>	Glenn W. Boisbrun
<b>Attorney Docket Number:</b>	NOKIA.1023US
<b>Receipt Date:</b>	30-JAN-2009
<b>Filing Date:</b>	04-JAN-2005
<b>Time Stamp:</b>	10:18:09
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		10520383.pdf	141308	yes	2
			c2009d1cc0b630a0b59a218bd950510124224		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Assignee showing of ownership per 37 CFR 3.73(b).	1	1
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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